

10/542821  
JC12 Rec'd PCT/PTC 20 JUL 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re United States Patent Application of:	)	Docket No.:	4258-113	
Applicant:	Luis Octavio Silva Guisasola, et al.	)	Examiner:	Not Yet Assigned
Application No.:	New U.S. National Stage Application of PCT International Application No. PCT/ES04/000026	)	Art Unit:	Not Yet Assigned
Int'l Filing Date:	21 January 2004	)	Customer No.:	23448
Priority Date:	22 January 2003	)		
Title:	PROCESS FOR OBTAINING 17 $\alpha$ - ACETOXY-11 $\beta$ -(4-N,N-DIMETHYL- AMINO-PHENYL)-19-NORPREG- NA-4,9-DIENE-3,20-DIONE	)		23448

**EXPRESS MAIL CERTIFICATE**

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 and Express Mailed under the provisions of 37 CFR 1.10.

Kate Turner

July 20, 2005

Date

**EO 005 349 901 US**  
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## Express Mail Label Number

**PRELIMINARY AMENDMENT IN UNITED STATES PATENT APPLICATION (35 U.S.C.  
§371 ) BASED ON INTERNATIONAL APPLICATION NO. PCT/ES04/000026 AND  
CLAIMING PRIORITY OF SPANISH PATENT APPLICATION NO. P200300162**

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§1.53 and 35 U.S.C. §371, by entering in said application the drawings for FIGS. 1-7 enclosed in Appendix A hereof.

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Respectfully submitted,



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Steven J. Hultquist  
Registration No. 28,021  
Attorney for Applicants

INTELLECTUAL PROPERTY/  
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P.O. Box 14329  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Date

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**Express Mail Label Number**

**SUBMISSION UNDER 35 U.S.C 371 OF UNITED STATES PATENT APPLICATION  
BASED ON INTERNATIONAL APPLICATION NO. PCT/ES04/000026 AND CLAIMING  
PRIORITY OF SPANISH PATENT APPLICATION NO. P200300162**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing under the provisions of 37 C.F.R. §1.53 and 35 U.S.C. § 371 is the above-referenced patent application, based on International Patent Application No. PCT/ES04/000026 and

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JC12 Rec'd PCT/PTC 20 JUL 2005

claiming priority of Spanish Patent Application No. P200300162. A copy of International Published Application No. WO 2004/065405 is included. Also included is an unsigned Declaration and Power of Attorney<sup>1</sup>, and a Credit Card Authorization Form authorizing the \$750.00 filing fee, and 35 U.S.C. §371 transmittal forms.

Please direct correspondence relating to this application to Steven J. Hultquist, Intellectual Property Technology Law, P.O. Box 14329, Research Triangle Park, NC 27709, and direct telephonic communications relating to this application to Steven J. Hultquist at (919) 419-9350.

Respectfully submitted,

  
\_\_\_\_\_  
Steven J. Hultquist  
Registration No. 28,021  
Attorney for Applicants

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Tel: (919) 419-9350  
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Attorney Ref.: 4258-113

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<sup>1</sup> A fully executed Declaration and Power of Attorney will be submitted in due course, following notification of the application number for the application.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 4258-113
INTERNATIONAL APPLICATION NO. PCT/ES04/00026	INTERNATIONAL FILING DATE 1/21/2004	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/342821</b>
TITLE OF INVENTION PROCESS FOR OBTAINING 17a-ACETOXY-11BETA-(4-N,N-DIMETHYLAMINOPHENYL)-19-NORPREGNA-4,9-DIENE-3,20-DIONE		
APPLICANT(S) FOR DO/EO/US ABG Patentes, Luis Octavio Silva Guisasola, Luis Gerardo Gutierrez Fuentes, Carlos Roson Nino		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau), as published by the IB.</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unsigned)</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p>Items 11 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter (unsigned)</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>20. <input type="checkbox"/> Other items or information:</li> </ol>		

This collection of information is required by 37 CFR 1.414 and 1.491–1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. (Unknown see 37 CFR 1.5) <b>107542821</b>	INTERNATIONAL APPLICATION NO. PCT/ES04/00026	ATTORNEY'S DOCKET NUMBER 4258-113			
The following fees are submitted:					
21. <input checked="" type="checkbox"/> Basic national fee.....	\$300.00	\$ 300.00			
22. <input checked="" type="checkbox"/> Examination fee If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....	\$0.00	\$ 200.00			
All other situations.....	\$200.00				
23. <input checked="" type="checkbox"/> Search fee If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....	\$0.00	\$ 400.00			
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....	\$100.00				
International Search Report prepared and provided to the Office.....	\$400.00				
All other situations.....	\$500.00				
<b>TOTAL OF 21, 22 and 23 =</b>		<b>\$ 900.00</b>			
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)			
19 -100 =	0 /50 =	0			
x \$250.00			\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$ 0.00		
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims		12 - 20 =	0	x \$50.00	\$ 0.00
Independent claims		6 - 3 =	3	x \$200.00	\$ 600.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$ 0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>			<b>\$1,500.00</b>		
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$750.00 1		
<b>SUBTOTAL =</b>			<b>\$750.00</b>		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			+ \$ 0.00		
<b>TOTAL NATIONAL FEE =</b>			<b>\$ 750.00</b>		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+ \$ 0.00		
<b>TOTAL FEES ENCLOSED =</b>			<b>\$ 750.00</b>		
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-3284. A duplicate copy of this sheet is enclosed.					
d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: INTELLECTUAL PROPERTY/TECHNOLOGY LAW P.O. Box 14329 Research Triangle Park, NC 27709-4329			 SIGNATURE: Steven J. Hultquist NAME		
			28,021 REGISTRATION NUMBER		